COMALGO UVA-RELATED CASE STUDY/PROGRAMMING

Deadline for submission: April 10, 2016 (Sunday), via email to projectssubmission@gmail.com
Date and timestamp of email should not go beyond 5.00PM.
A 10-points deduction for every 30 minutes late submission.

The links to the 10 problems are as follows:

Problem A: http://uva.onlinejudge.org/external/1/166.html
Problem B: http://uva.onlinejudge.org/external/117/11729.html
Problem C: http://uva.onlinejudge.org/external/112/11292.html
Problem D: http://uva.onlinejudge.org/external/3/305.html
Problem E: http://uva.onlinejudge.org/external/4/412.html
Problem F: http://uva.onlinejudge.org/external/115/11505.html
Problem G: http://uva.onlinejudge.org/external/1/147.html
Problem H: http://uva.onlinejudge.org/external/107/10721.html
Problem I: http://uva.onlinejudge.org/external/115/11514.html
Problem J: http://uva.onlinejudge.org/external/3/357.html

All problems came from and will be evaluated using http://uva.onlinejudge.org/. The group (consisting of 4 students) must solve at **least 6 out of the 10 problems** to get full marks for this case study. Each problem solved correctly is worth **12 points**. Only a solution judged correctly by OVA will be considered correct. You may submit your solutions to OVA yourselves to determine whether or not you were able to solve the problem correctly for submission. The group must then **write** an independent document containing a discussion of the algorithm as well as the time complexity for each problem solved. The document is worth **4.6667 points** for each problem solved and will be evaluated independently.

To submit, send exactly **one** email containing following:

- A source code for every problem solved correctly. Filename of which conforms to the UVA problem code. For examples: Prob11514.c; Prob11514.java. Each file must be attached.
- Similarly, problems solved-corresponding documentation should follow the source code's file name in PDF form. For example: Prob11514.pdf

In this case if all 6 out of 10 problems are solved correctly with their corresponding documentations, your email is expected to have a total of 13 attachments (Do not submit in the form of archives or ZiP file please! Submission in this form will not be accepted). The 13th file is the declaration of work ☺

In addition, all algorithms/solutions must be supported with documentation. No documentation, no credit for the entire problem.

Here, you are free to choose your group members ☺